Map of parcels at 29 kft on 06041600 influenced by convection 2.0 to 4.0 days earlier Squares indicate location of convectively influenced air -- influence calculated only within black box Crosses indicate locations where back trajectories from squares intersect convection Cross, square, and trajectory colors indicate elapsed time between convection and 06041600 4.0 3.5 မ ် Days Since Convection 2.5 2.0 NASA/ARC Last Image Used is 0604151200 2806 Trajectories